

Date of Issue: 03/29/2012 06:03:34  
DEP Bureau Of Laboratories - Harrisburg  
P.O. Box 1467  
2575 Interstate Drive  
Harrisburg, PA 17105-1467

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Contact Phone Number: (717) 346-7200

Analytical Report FOR  
Water Supply Management

Sample ID: 1208 403

Status: Completed

Name of Sample Collector: Stephen Brokenshire  
Date Sample was Collected: 01/23/2012 04:30:00 PM

County: Susquehanna  
Municipality: Dimock Twp

State: PA



Sample Medium : Ground Water  
Sample Medium Type: Water

Location: Well  
Reason: Project

Laboratory Sample ID: 02012000496  
Suite: WSOL

Completed

Well cap unsecured. Two large piles of used asphalt were piled next to the drinking water well head.

Appearance: Clear

Sample Comment: Note: Lab is not NELAC certified for Diethylene glycol and Triethylene Glycol.

Test Codes/CAS# - Description Test Method	Reported Results	Date And Time Analyzed	Analyst
----- 67561        Methanol EPA 8015D	5.0 MG/L (U)	01/30/2012 12:00 AM	DACLEMENS
111466       Diethylene glycol EPA 8015D	5.0 MG/L (U)	01/30/2012 12:00 AM	DACLEMENS
67630        Isopropanol EPA 8015D	1.0 MG/L (U)	01/30/2012 12:00 AM	DACLEMENS
107211       Ethylene Glycol EPA 8015D	5.0 MG/L (U)	01/30/2012 12:00 AM	DACLEMENS
57556        1,2-Propanediol EPA 8015D	5.0 MG/L (U)	01/30/2012 12:00 AM	DACLEMENS
64175        Ethanol EPA 8015D	1.0 MG/L (U)	01/30/2012 12:00 AM	DACLEMENS

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Test Codes/CAS# - Description Test Method	Reported Results	Date And Time Analyzed	Analyst
----- 112276       Triethylene glycol EPA 8015D	5.0 MG/L (U)	01/30/2012 12:00 AM	DACLEMENS

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The results of the analyses provided in this laboratory report relate only to the sample(s)  
identified

in the report. Unless otherwise noted, the results presented on this laboratory report meet all the requirements of The NELAC Institute (TNI). Sample was in acceptable condition when received by the Laboratory. Any exceptions are noted in the report. Tests noted with an "\*" are not included in our NJ NELAP Annual Certified Parameter List.

Taru Upadhyay, Technical Director, Bureau of Laboratories

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ORGANICS LABORATORY QUALIFIERS

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- U - Indicates analysis was performed for the compound but it was not detected.  
The sample quantitation limit is reported.
- J - Indicates an estimated value, below the quantification limit, but  
above the method detection limit.
- N - Indicates presumptive evidence of a compound.
- B - This flag is used when the analyte is found in the associated blank  
as well as in the sample.
- E - This flag identifies compounds whose concentrations exceed the  
calibration range of the instrument for that specific analysis.

- P - This flag is used with a target analyte when there is greater than a 25% difference between the results obtained from the primary and confirmation columns for dual column analysis methods (i.e. pesticides, triazines, PCBs, etc). The reported value is the average of the two results.
- Q - This flag identifies the average of multiple results from multiple analyses, or the average of the averages of dual column analysis methods.
- (Underline) - The compound is present at the amount reported. No flag.
- X - Non-target analytes co-elute with compound. Identification unable to be confirmed.